

**APPENDIX A**  
**“CLEAN” VERSION OF EACH PARAGRAPH/SECTION/CLAIM**  
**37 C.F.R. § 1.121(b)(ii) AND (c)(i)**

**CLAIMS (with indication of amended or new):**

1. (Amended) A method for processing customer forecasted demands, the method comprising:  
receiving customer forecasted demands from at least one customer;  
analyzing the customer forecasted demands to determine whether the customer forecasted demands are valid; and  
sending the customer forecasted demands to at least one supplier when the customer forecasted demands are valid.

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2. (Amended) The method as recited in claim 1, wherein the receiving the customer forecasted demands further includes extrapolating the customer forecasted demands based on expected demands by the at least one customer.

3. (Amended) The method as recited in claim 2, wherein the extrapolating is based on historical data of the customer forecasted demands.

7. (Amended) The method as recited in claim 1, further comprising sending an exception notice to the customer when the customer forecasted demands are not valid.

8. (Amended) The method as recited in claim 1, wherein the customer forecasted demands are received by a supply chain server and wherein the analyzing includes checking at least one of: the credit of the customer, whether the customer forecasted demands comprise a complete forecast, whether all information is complete and accurate, whether the customer has a contract with the supply chain server, and whether a part number associated with the customer forecasted demands is included in the contract between the supply chain server and the customer.

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9. (Amended) The method as recited in claim 1, wherein the customer forecasted demands relate to demands for a plurality of time periods from the at least one customer.

10. The method as recited in claim 1, further comprising:  
accumulating the customer forecasted demands thereby producing an accumulated forecast; and  
sending the accumulated customer forecasted demands to the at least one supplier when  
5 the customer forecasted demands are valid.

11. (Amended) The method as recited in claim 10, wherein the customer forecasted demands come from a plurality of customers.

12. (Amended) The method as recited in claim 1, wherein the customer forecasted demands are in a format determined by the customer.

13. (Amended) The method as recited in claim 12, further comprising converting the customer forecasted demands into a different format.

14. (Amended) The method as recited in claim 12, wherein the customer forecasted demands are received in one of an email, a spreadsheet, and an XML format.

15. (Amended) The method as recited in claim 1, wherein the customer forecasted demands relate to products.

16. (Amended) The method as recited in claim 1, wherein the customer forecasted demands relate to services.

17. (Amended) The method as recited in claim 1, wherein the customer forecasted demands relate to bandwidth in a network.

18. (Amended) The method as recited in claim 1, wherein the customer forecasted demands relate to airline tickets.

19. (Amended) The method as recited in claim 1, further comprising sending an abort code to the customer, the abort code enabling the customer to abort an order relating to one of the customer forecasted demands.

20. (Amended) The method as recited in claim 19, further comprising canceling an order corresponding to one of the customer forecasted demands if the customer sends the abort code.

21. (Amended) The method as recited in claim 1, further comprising sending products corresponding to the customer forecasted demands from the supplier to the customer.

28. (Amended) The method as recited in claim 27, further comprising adjusting the customer forecasted demands when the replacement product is not available from the suppliers in the supply chain network.

70. (Amended) A system for processing customer forecasted demands, the system comprising:

a supply chain server coupled to at least one customer and at least one supplier, the supply chain server including a messaging services system and an ERP system; wherein:

5 the messaging services system receives customer forecasted demands from the at least one customer;

the ERP system analyzes the customer forecasted demands received by the messaging services system to determine whether the customer forecasted demands are valid; and

10 the messaging system sends the customer forecasted demands to the at least one supplier when the customer forecasted demands are valid.

71. (Amended) The system as recited in claim 70, wherein the ERP system further extrapolates the customer forecasted demands based on expected demands by the customer.

72. (Amended) The system as recited in claim 71, wherein the ERP system extrapolates the customer forecasted demands based on historical data of the forecasted demands.

73. (Amended) The system as recited in claim 71, wherein the ERP system extrapolates the customer forecasted demands based on information supplied by the customer.

74. (Amended) The system as recited in claim 70, further comprising a contractual agreement requiring the supplier to follow a production protocol in light of the customer forecasted demands sent by the messaging services system.

75. (Amended) The system as recited in claim 70, further comprising a contractual agreement requiring the supplier to follow an inventory protocol in light of the customer forecasted demands sent by the messaging services system.

76. (Amended) The system as recited in claim 70, wherein the messaging services system sends an exception notice to the customer when the ERP system determines that the customer forecasted demands are not valid.

77. (Amended) The system as recited in claim 70, wherein the ERP system analyzes the customer forecasted demands by checking at least one of: the credit of the customer, whether the customer forecasted demands comprise a complete forecast, whether all information is complete and accurate, whether the customer has a contract with the supply chain server, and whether a part number associated with the customer forecasted demands are included in the contract between the supply chain server and the customer.

78. (Amended) The system as recited in claim 70, wherein the customer forecasted demands relate to demands for a plurality of time periods from the at least one customer.

79. The system as recited in claim 70, wherein:

the ERP system further accumulates the customer forecasted demands thereby producing an accumulated forecast; and

the messaging services system sends the accumulated customer forecasted demands to at least one of the suppliers when the customer forecasted demands are valid.

80. (Amended) The system as recited in claim 79, wherein the accumulated customer forecasted demands come from a plurality of customers.

81. (Amended) The system as recited in claim 70, wherein the customer forecasted demands are in a format determined by the customer.

82. (Amended) The system as recited in claim 81, wherein the messaging services system further converts the customer forecasted demands into a different format.

83. (Amended) The system as recited in claim 81, wherein the customer forecasted demands are received in one of an EDI, an email, a spreadsheet, and an XML format.

84. (Amended) The system as recited in claim 70, wherein the customer forecasted demands relate to products.

85. (Amended) The system as recited in claim 70, wherein the customer forecasted demands relate to services.

86. (Amended) The system as recited in claim 70, wherein the customer forecasted demands relate to bandwidth in a network.

87. (Amended) The system as recited in claim 70, wherein the customer forecasted demands relate to airline tickets.

88. (Amended) The system as recited in claim 70, wherein the messaging system further sends an abort code to the customer, the abort code enabling the customer to abort an order relating to one of the customer forecasted demands.

89. (Amended) The system as recited in claim 88, wherein the ERP system further cancels an order corresponding to one of the customer forecasted demands upon receiving an abort code from the customer sends the abort code.

90. (Amended) The system as recited in claim 70, wherein:

the supply chain server is further connected to at least one logistics provider; and

the ERP system further sends a command to the logistics provider so that the logistics provider transfers products corresponding to the customer forecasted demands from the supplier to the customer in response to orders from the supply chain server.

97. (Amended) The system as recited in claim 96, wherein the ERP system further adjusts the customer forecasted demands when the replacement product is not available from suppliers in the system.